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(71) Applicant: **OTIS ELEVATOR COMPANY**  
**Farmington, CT 06032 (US)**

(72) Inventors:  
• **Barker, Frederick H.**  
**Bristol, CT 06010 (US)**  
• **Bittar, Joseph**  
**Avon, CT 06001 (US)**  
• **Bennett, Paul**  
**Waterbury, CT 06710 (US)**

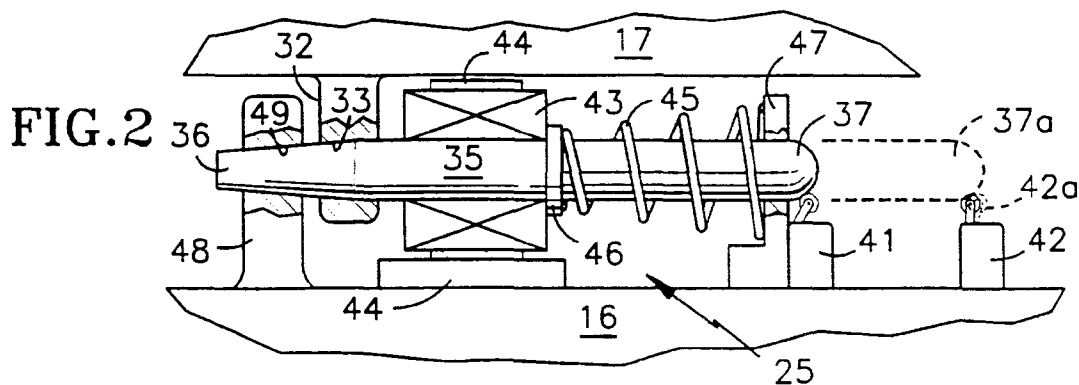
- **Cooney, Anthony**  
**Unionville, CT 06085 (US)**
- **McCarthy, Richard Charles**  
**Simsbury, CT 06070 (US)**
- **Powell, Bruce A.**  
**Canton, CT 06019 (US)**
- **Wan, Samuel C.**  
**Simsbury, CT 06070 (US)**
- **Salmon, John Kennedy**  
**South Windsor, CT 06074 (US)**

(74) Representative: **Tomlinson, Kerry John**  
**Frank B. Dehn & Co.,**  
**European Patent Attorneys,**  
**179 Queen Victoria Street**  
**London EC4V 4EL (GB)**

### (54) **Locking a horizontally moveable elevator cab to an elevator platform**

(57) An elevator cab lock (25) includes a lug (32) on a horizontally moveable elevator cab (17) that receives a bolt (35) which is urged into the lug by a spring (45) and retracted from the lug by means of a solenoid (43)

disposed on the elevator car frame. Switches (41, 42) keep track of the position of the bolt; locks may be used on car frames, landings and carriers in various configurations.



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## EUROPEAN SEARCH REPORT

Application Number  
EP 96 30 8654

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.6)
A	EP 0 578 238 A (KONE ELEVATOR GMBH) 12 January 1994 * abstract; figure 2 * -----	1,6,12	B66B11/02 B66B17/34
			TECHNICAL FIELDS SEARCHED (Int.Cl.6)
			B66B
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 25 September 1997	Examiner Salvador, D
<p><b>CATEGORY OF CITED DOCUMENTS</b></p> <p>X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document</p> <p>T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons</p> <p>&amp; : member of the same patent family, corresponding document</p>			

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